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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))		Attorney Docket No. 520.39294CX1
		First Inventor T. MIYAZAWA, et al.
		Title LIQUID CRYSTAL DISPLAY DEVICE HAVING IMPROVED TFTS AND A FABRICATION METHOD THEREOF
		Express Mail Label No.

APPLICATION ELEMENTS <i>SEE MPEP chapter 600 concerning utility patent application contents.</i>		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450
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03941 U.S. PTO
10/642654
08/19/03

1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i>	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission <i>if applicable, all necessary)</i>
3. <input checked="" type="checkbox"/> Specification <i>(preferred arrangement set forth below)</i>	a. <input type="checkbox"/> Computer Readable Form (CRF)
	b. Specification Sequence Listing on:
	i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or
	ii. <input type="checkbox"/> paper
	c. <input type="checkbox"/> Statements verifying identity of above copies

4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113)	[Total Pages: 13]	9. <input type="checkbox"/> Assignment Papers (cover sheet & documents(s))
5. Oath or Declaration	[Total Pages: 4]	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i>
a. <input type="checkbox"/> Newly executed (original or copy)		11. <input type="checkbox"/> English Translation Document (if applicable)
b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <i>(for continuation/divisional with Box 18 completed)</i>		12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)		13. <input checked="" type="checkbox"/> Preliminary Amendment
		14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>
		16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
		17. <input type="checkbox"/> Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: **09/715,105**

Prior application information: Examiner: K. Parker

Art Unit: **2871**

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number below	020457			OR <input type="checkbox"/> Correspondence address
Name	ANTONELLI, TERRY, STOUT & KRAUS, LLP			
Address				
City		State		Zip Code
Country		Telephone	(703) 312-6600	Fax (703) 312-6666
Name	Gregory E. Montone			Registration No. (Attorney/Agent) 28,141
Signature				Date August 19, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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13281 U.S. 08/19/03

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** **(\$)** 750**METHOD OF PAYMENT** (check all that apply) Check Credit Card Money Order Other None Deposit Account:

Deposit Account Number 01-2135

Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP

The Commissioner authorized to: (check all that apply)

Charge fees indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fees indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	750
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)			750		

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Fee from Extra Claims below				Fee Paid
Total Claims 6	-20** = 0	x 18.00	=	0.00
Indep. 3	-3** = 0	x 84.00	=	0.00
Claims				
Multiple Dependent			=	0.00

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) \$ 0.00				

**or number previously paid, if greater; For Reissues, see above.

Complete if Known			
Application Number	Not assigned yet		
Filing Date	On even date her with		
First Named Inventor	T. MIYAZAWA, et al.		
Examiner Name	Not assigned yet		
Art Unit	Not assigned yet		
Attorney Docket No.	520.39294CX1		

FEE CALCULATION (continued)					
Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	
1051	130	2051	65 Surcharge – late filing fee or oath		
1052	50	2052	25 Surcharge – late provisional filing fee or cover sheet		
1053	130	1053	130 Non-English specification		
1812	2,520	1812	2,520 For filing a request for ex parte reexamination		
1804	920*	1804	920* Requesting publication of SIR prior to Examination action		
1805	1,840*	1805	1,840*Requesting publication of SIR after Examiner action		
1251	110	2251	55 Extension for reply within first month		
1252	410	2252	205 Extension for reply within second month		
1253	930	2253	465 Extension for reply within third month		
1254	1,450	2254	725 Extension for reply within fourth month		
1255	1,970	2255	985 Extension for reply within fifth month		
1401	320	2401	160 Notice of Appeal		
1402	320	2402	160 Filing a brief in support of an appeal		
1403	280	2403	140 Request for oral hearing		
1451	1,510	1451	1,510 Petition to institute a public use proceeding		
1452	110	2452	55 Petition to revive – unavoidable		
1453	1,300	2453	650 Petition to revive – unintentional		
1501	1,300	2501	650 Utility issue fee (or reissue)		
1502	470	2502	235 Design issue fee		
1503	630	2503	315 Plant issue fee		
1406	130	1460	130 Petitions to the Commissioner		
1807	50	1807	50 Processing fee under 37 CFR 1.17(q)		
1806	180	1806	180 Submission of Information Disclosure Stmt		
8021	40	8021	40 Recording each patent assignment per property (times number of properties)		
1809	750	2809	375 Filing a submission after final rejection (37 CFR § 1.129(a))		
1810	750	2810	375 For each additional invention to be examined (37 CFR § 1.129(b))		
1801	750	2801	375 Request for Continued Examination (RCE)		
1802	900	1802	900 Request for expedited examination of a design application		
Other fee (specify) _____					

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

Complete (if applicable)					
Name (Print/Type)	Gregory E. Montone	Registration No. (Attorney/Agent)	28,141	Telephone	703-312-6600
Signature				Date	August 19, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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